

# U.S. Geological Survey Minerals Information Team

The USGS Minerals Information Team's mission is to collect, analyze, and disseminate information on the domestic and international supply of and demand for minerals and mineral materials essential to the U.S. economy and national security. Examples of mineral materials are cement and steel.

The Team's goal is to provide decision-makers with the information required to ensure that the Nation has an adequate and dependable supply of minerals and materials to meet its defense and economic needs at acceptable environmental, energy, and economic costs.

The public and private sectors rely on the Team's information to understand better the use of materials and the ultimate disposition of materials in the economy, to use national resources efficiently, and to forecast future supply and demand for minerals. Domestic and international minerals information is used in the analysis of policies, in formulating plans to deal with shortages and interruptions in supplies of minerals, and in the development of strategies to maintain a competitive position in the global economy.

The Team's mineral commodity, country, and State specialists are experts on mineral industries and markets. Every month, the specialists answer more than 2,000 inquiries from and interact with Federal and State agencies, domestic and international organizations, foreign governments, and the general public. Also, more than 90,000 Internet and 500 FaxBack queries are answered each month.

The Team also conducts analysis of and develops information on minerals-related issues, including minerals conservation, sustainability, availability, and the economic health of the U.S. minerals industry.

# **Partnerships**

The Minerals Information Team canvasses the nonfuel mining and mineralprocessing industry in the United States for data on mineral production, consumption, recycling, inventory stocks, and shipments. More than 150 surveys are conducted annually on commodities-from abrasive materials to zirconium. Aggregated U.S. statistics are published because individual company data are proprietary and are not released. More than 18,000 producer and consumer establishments voluntarily complete 40,000 survey forms annually. The USGS has cooperative agreements with the U.S. State governments to exchange data. In addition, the Team reports U.S. trade data collected by the U.S. Department of Commerce.

The Team also collects and publishes production data, trade data, and other information for most of the countries of

the world. Information on mining and investment laws, ownership, and country infrastructure is published in the country chapters of the <u>Minerals Yearbook</u>.

### **Periodic Publications**

Information is organized and published by commodity, country, and State:

- Mineral Commodity Summaries (annual, by commodity)
- Minerals Yearbook (annual)
   Volume I: Metals and Minerals
   (by commodity)
   Volume II: Area Reports—Domestic
   (by State)
   Volume III: Area Reports—
   International (by country)
- Mineral Industry Surveys (monthly, quarterly, semiannually, and annually, by commodity)
- Metal Industry Indicators (monthly, by industry)

#### SOURCES **SYNTHESIS** DISSEMINATION For use by **U.S. Industry** industry, governments, Daily, monthly, Literature universities, the public quarterly, Personal contacts annually Periodic publications Survey responses Comment on legislation **MINERALS** Coordination with **INFORMATION** national security 50 States **TEAM** agencies on strategic Annually Printed. and critical minerals. electronic Compiles and analyzes State as well as other issues geologists data for more than fax, phone Assistance on 100 commodities and environmental 190 countries impact studies Daily, weekly, Special studies monthly, annually Personal contacts Worldwide · Governmental exchange • Trade and technical publications · Personal contacts Survey responses

# FLOW OF MINERALS INFORMATION

# **Special Publications**

(Examples)

- Aggregates from Natural and Recycled Sources
- Crushed Cement Concrete
   Substitution for Construction
   Aggregates—A Materials Flow
   Analysis
- · The Light Metals Industry of China
- Metal Prices in the United States
- Mine and Mineral Processing Plant Locations map
- Recycled Metals in the United States
- Statistical Compendium (1970-90)

## **CD-ROM Products**

- Minerals and Materials Information (Published three times a year; includes Mineral Commodity Summaries, Minerals Yearbook, and Statistical Compendium in Adobe Acrobat PDF and TextWare formats)
- Indices to U.S. Bureau of Mines

  Mineral Resources Records
  (Contains Minerals Availability
  System/Mineral Industry Location
  System (MAS/MILS) records)
- Economic Analysis Tools for the Minerals Industry
- The Mineral Economy of Brazil

#### Where To Obtain Products

- World Wide Web at http://minerals.usgs.gov/minerals (Includes all periodic publications and the Statistical Compendium in HTML and Adobe Acrobat PDF formats)
- Fax (MINES FaxBack) 703-648-4999 (Contains all periodic publications, delivered in paper fax format)

Printed materials

If you wish to be placed on the mailing list to receive free copies of commodity Mineral Industry Surveys, State Mineral Industry Surveys, or Metal Industry Indicators, please request our form from:

Publication Services Section U.S. Geological Survey 984 National Center Reston, VA 20192

Printed publications and CD-ROM's are available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Products sold by GPO may be purchased by credit card or check and may be ordered by fax, phone, mail, or online. Both the Minerals Information Team and GPO list stock numbers and prices on their Web pages.

GPO telephone sales: 202-512-1800 GPO fax: 202-512-2250 GPO URL: http://www.access.gpo.gov/

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# **Contacts and Organization**

The Minerals Information Team is part of the Geologic Division of the U.S. Geological Survey. The program sections listed below are composed of mineral commodity specialists, country specialists, and analysts. The support sections include computer specialists, editors, statistical assistants, and statisticians.

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